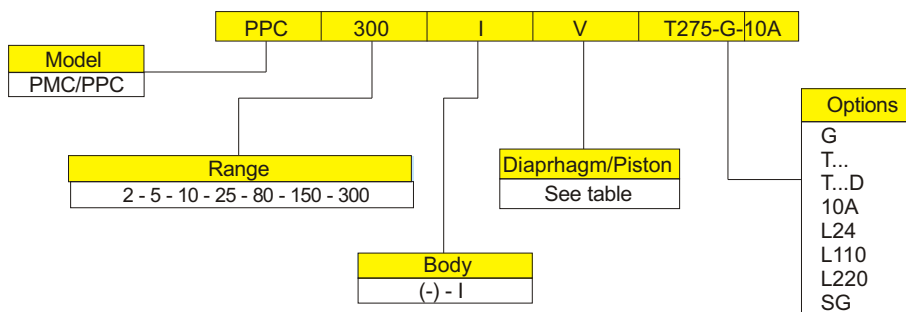


ADJUSTABLE PRESSURE SWITCHES TYPE PMC/PPC/PPCF

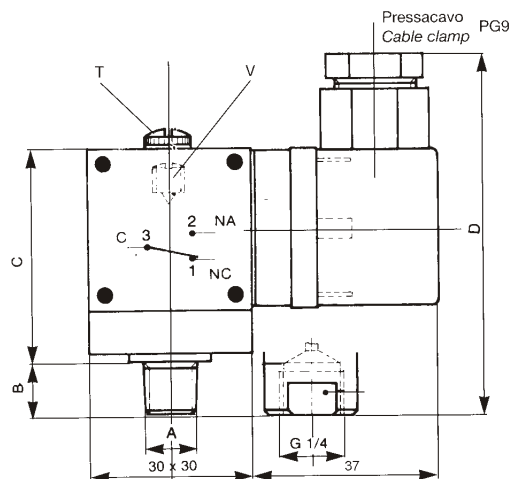
Max. Voltage	250 Vac
Working voltage	220 Vac
Current	3 A (resistive) 2 A (inductive)
Contact:	SPDT
Fixed Hysteresis	≤30% of set-point
Temperature range	-5 +80 °C (according to diaphragm-piston/gasket)
Max cycle rate @ 25 °C	100/1' membrane, 60/1' piston
Protection	IP 65 DIN 40050
Connector	PG 09 DIN 43650



MODEL	PRESSURE RANGE bar	DIMENSIONS mm				SET-POINT TOLERANCE @ 25°C bar	MAXIMUM STATIC PRESSURE bar	EXECUTION	WEIGHT g
		A	B	C	D				
PMC 2	0,15 ÷ 2	G 1/8" taper	10	44	75	± 0,1	30	NBR Diaphragm	185
PMC 5	0,2 ÷ 5					± 0,1	60		
PMC10	0,5 ÷ 10					± 0,2	100		
PMC25	10 ÷ 25					± 0,5	100		
PMC80	25 ÷ 80					± 1	150		
PPC150	30 ÷ 150	G 1/4" taper	12	46	78	± 7	600		207
PPC300	150 ÷ 300					± 7	600		
PPCF150	30 ÷ 150	G 1/4" female	12	72	92	± 7	600		295
PPCF300	150 ÷ 300					± 7	600		

ORDERING CODE

Type PMC:	Diaphragm pressure switches
Tipo PPC:	Piston pressure switches
Tipo PPCF:	Piston pressure switches female connection
Body materials	Aluminium Nickel-plated steel Lower threaded flange
Diaphragm/Gasket	(-) - NBR (-5°C...+90°C) V - FKM (-5°C...+90°C) S - Silicon (-30°C...+120°C) NT - HNBR (-25°C...+140°C)
Threads "A"	PMC G 1/8 taper (B=10 mm) PPC G 1/4 parallel (B=12 mm) PPCF G 1/4 Female (B=12 mm)
Options (on request)	T... Rising Set-Point (ex. 6 bar) T...D Fallig Set-point (ex. 5 bar) I Stainless Steel AISI 303 Body 10A 10 Ampere Switch L24 With 24 Volt light L110 With 110 Volt light L220 With 220 Volt light SG Degreased for oxigem/gas applications
Available Certifications	R.I.N.A., LLOYD'S REGISTER
On request the pressure switches can be supplied on Eex ia IIC T6 version	



IN COMPLIANCE WITH 2004/108 CE RULES EMC N° 147E/96 REPORT